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Customer Number

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Case No.: 59390US002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: YANDRASITS, MICHAEL A.

Application No.: 10/712590

Group Art Unit: 1711

Filed: November 13, 2003

Examiner: Sanza L. McClendon

Title: BROMINE, CHLORINE OR IODINE FUNCTIONAL POLYMER ELECTROLYTES
CROSSLINKED BY E-BEAMINFORMATION DISCLOSURE STATEMENTMail Stop: Amendment
Commissioner for Patents
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CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

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February 18, 2005 *Phyllis J. Boettcher*
Date Signed by: Phyllis J. Boettcher

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Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

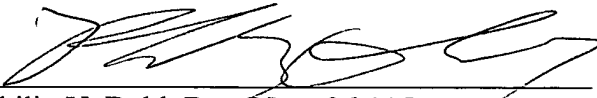
Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

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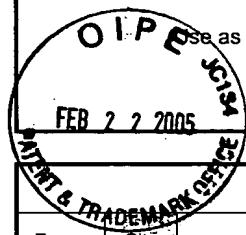
Respectfully submitted,

2/15/05
Date

By: 
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT



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Page 1 of 1

Application Number	10/712590
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Examiner Name	Sanza L. McClendon
Attorney Case Number	59390US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 4,218,542	08/19/1980	Ukihashi et al.	
	A2	US- 4,602,045	07/22/1986	Markus et al.	
	A3	US- 5,330,626	07/19/1994	Banerjee	
	A4	US- 5,466,930	11/14/1995	Schlenoff	
	A5	US- 6,224,994 B1	05/01/2001	Asukabe et al.	
	A6	US- 2003/181572	09/25/2003	Tan et al.	
	A7	US-			
	A8	US-			
	A9	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (If known)				
	B1	EP	0 422 231 B1	12/27/1995			
	B2	EP	1 091 435 A1	04/11/2001	Daikin Industries, Ltd.		
	B3	WO	97/17381	05/15/1997	AlliedSignal Inc.		
	B4						

OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1	Gab-Jin Hwang et al.; "Preparation Of Cation Exchange Membrane As A Separator For The All-Vanadium Redox Flow Battery", Journal of Membrane Science, Elsevier Scientific Publ. Company, Amsterdam, NL, Vol. 120, No. 1, October 30, 1996, pp. 55 - 67.	
	C2		
	C3		

*Examiner:

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